

Here is the abstract for the DOE Lung Intercalibration Committee Workshop:

The DOE Lung Intercalibration Committee Workshop will be meeting to discuss current topics and technical issues related to the in vivo measurement of radioactive material in workers. Particular attention is paid to the measurement of uranium, transuranic nuclides, and other radioactive materials that emit low energy photons. There are scheduled presentations and ad hoc presentations but time is also allotted for discussions of technical issues that arise from the information exchanges. The agenda is usually fluid to best meet the needs of the workshop attendees. Examples of just some of the topics that could be discussed include methods for quantitative measurement of uranium and plutonium in the lungs and other organs, the DOE Laboratory Accreditation Program, operational issues, measurement quality control, instrumentation, calibration, and calibration phantoms.